APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  10/717,485 11/21/2003 Yasuhira Nagakubo H6808.0028/P028 8110  TITLE OF INVENTION: NANOSCALE STANDARD SAMPLE AND ITS MANUFACTURING METHOD  APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 09/23/2005  EXAMINER ART UNIT CLASS-SUBCLASS  WELLS, NIKITA 2881 250-491100  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). (1) the names of up to 3 registered patent attorneys 1 Dickstein Shapiro	· & *	OIPE		B - FEE(S) TRA	NSMITTAL		
INSTRUCTIONS: This gam should be set for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where uppropriate. All further outer propriate. All further correspondence address as making the patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as moderate and set corrected benefits of the reverse in Block I, 10, 30 specifying a new correspondence address and/or 6) interest and a set of the set o	,	ω \	h applicable f	ee(s), to: <u>Mail</u>	Commissioner P.O. Box 1450	for Patents	
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DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street, NW Washington, DC 20037  //2005 MBYENE2 00000040 10717485  21501 1400, 00 0P 21504 300, 00 0P 21505 MBYENE2 00000040 10717485  21501 1400, 00 0P 21504 300, 00 0P 21504 300, 00 0P 21504 300, 00 0P 21505 MBYENE2 00000040 10717485  21501 1400, 00 0P 21504 300, 00 0P 21505 MBYENE2 00000040 10717485  21501 1400, 00 0P 21504 300, 00 0P 21504 300, 00 0P 21505 MBYENE2 00000040 10717485  21501 1400, 00 0P 21504 300, 00 0P 21504 300, 00 0P 21504 300, 00 0P 21504 300, 00 0P 21505 MBYENE2 00000040 10717485  21501 1400, 00 0P 21504 300, 00 0P 21505 MBYENE2 00000040 10717485  21501 1400, 00 0P 21504 300,			any change of address)	•	Note: A certificate of Fee(s) Transmittal. I papers. Each addition have its own certification.	of mailing can only be used for this certificate cannot be used anal paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
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EXAMINER  WELLS, NIKITA  2881  250-491100  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Address of my PTO/SB/122) attached.  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignce is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  1. Hitachi High-Technologies Corporation  2. Hitachi Righ-Technologies Corporation  2. Hitachinaka-shi, Ibaraki, Japan  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government  4a. The following fee(s) are enclosed:  Publication Fee (No small entity discount permitted)  Action The patent attorneys or agents. If no name is listed, no name will be printed on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  1. Tokyo, Japan  2. Hitachinaka-shi, Ibaraki, Japan  A check in the amount of the fee(s) is enclosed.  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of Fee(s):  A check in the amount of the fee(s) is enclosed.  Payment of Fee(s):  Payment of Fee(s):  Payment of Fee(s):		<sup>1</sup>					
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(A) NAME OF ASSIGNEE  1. Hitachi High-Technologies Corporation 2. Hitachi Science Systems, Ltd. 2. Hitachinaka-shi, Ibaraki, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity  4a. The following fee(s) are enclosed:    Sisue Fee	3. ASSIGNEE NAME AN	D RESIDENCE DATA TO BI	PRINTED ON T	HE PATENT (print	or type)		
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Typed or printed name Mark J. Thronson 33,082 Registration No. \_ This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

5. Change in Entity Status (from status indicated above)

Authorized Signature

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

September 23,

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).